

- 1 -

SEQUENCE LISTING

<110> INSTITUT GUSTAVE ROUSSY

<120> PEPTIDE COMPOUND DERIVED FROM A SHIFTED ORF OF THE ICE GENE

<130> D18280

<160> 5

<170> PatentIn Vers. 2.0

<210> 1

<211> 162

<212> PRT

<213> Homo sapiens

<220>

<223> Polypeptide encoded by the (+1) alternative
and shifted open reading frame of human ICE

<400> 1

Thr	Val	Val	Arg	Leu	Phe	Leu	Ala	Trp	Leu	Pro	Cys	Met	Met	Val	Pro
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Cys	Trp	Leu	Pro	Trp	Arg	Thr	Trp	Trp	Trp	Ser	Ser	Ser	Ser	Thr	Ala
			20					25					30		

Trp	Val	Ser	Trp	Ala	Ser	Ser	Ala	Leu	Glu	Thr	Ser	Thr	Gln	Pro	Ala
		35					40					45			

Thr	Gly	Ala	Thr	Trp	Thr	Lys	Trp	Leu	His	Tyr	Ala	Gly	Ser	Ser	Arg
	50					55					60				

Ile	Ser	Pro	Thr	Leu	Glu	Ala	Thr	Leu	Thr	Val	Ser	Pro	Phe	Leu	Ala
65					70					75				80	

Ser	Leu	Arg	Val	Ala	Arg	Val	Cys	Leu	Arg	Leu	Leu	Cys	Pro	Pro	Tyr
			85						90					95	

Pro	Lys	Asp	Ser	Ser	Thr	Glu	Pro	Ser	Trp	Arg	Val	Ala	Trp	Pro	Ser
			100					105					110		

Cys	Pro	Ala	Ser	Leu	Pro	Ala	Gln	Leu	Met	Ser	Ser	Pro	Arg	Trp	Trp
		115					120						125		

Pro	Thr	Cys	Leu	Pro	Val	Thr	Lys	Leu	Thr	Leu	Arg	Pro	Trp	Trp	Ala
		130					135				140				

Ala	Cys	Gly	Ala	Arg	Val	Lys	Arg	Arg	Phe	Leu	Gln	Leu	Thr	Ser	Leu
145					150					155					160

Ser Arg

- 2 -

<210> 2
 <211> 9
 <212> PRT
 <213> Homo sapiens

<220>
 <223> Peptide fragment originating from SEQ ID No. 1
 and causing a specific T response

<400> 2
 Ser Pro Arg Trp Trp Pro Thr Cys Leu
 1 5

<210> 3
 <211> 521
 <212> DNA
 <213> Homo sapiens

<220>
 <223> (+1) alternative and shifted open reading frame of iCE

<400> 3
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 ctggagacaa gcacgcaacc ggcaactggg gctacctgga ccaagtggct gcactacgct 180
 ggggccagca gaatatcgcc cactttggag gcaaccctga ccgtgtcacc atttttggcg 240
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 tccacggagc catcatggag agtggcggtg cctcctgcc cggcctcatt gccagctcag 360
 ctgatgtcat ctccacggtg gtggccaacc tgtctgcctg tgaccaagtt gactctgagg 420
 ccctggtggg ctgcctgcgg ggcaagagta aagaggagat tcttgcaatt aacaagcctt 480
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<210> 4
 <211> 30
 <212> DNA
 <213> Homo sapiens

<220>
 <223> Primer P1

<220>
 <223> Sense

<400> 4
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<210> 5
 <211> 30
 <212> DNA
 <213> Homo sapiens

<220>
 <223> Primer P2

- 3 -

<400> 5
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30